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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	4
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**Complete if Known**

Application Number	Not yet assigned 10/607,566
Filing Date	Herewith 06/26/2003
First Named Inventor	Quinn et al
Art Unit	1724 (Parent)
Examiner Name	R. Spitzer (Parent)
Attorney Docket Number	28679/05446

## U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RHS		US- 3,080,693	03/12/1963	Glass et al.	
RHS		US- 3,242,650	03/29/1966	Crawford	
RHS		US- 3,399,510	09/03/1968	Kauer, Jr. et al.	
RHS		US- 3,464,186	09/02/1969	Hankinson et al.	
RHS		US- 3,572,008	03/23/1971	Hankinson	
RHS		US- 3,592,563	07/13/1971	Glass	
RHS		US- 3,714,763	02/06/1973	Kenichiro	
RHS		US- 3,831,353	08/27/1974	Toth	
RHS		US- 3,937,622	02/10/1976	Hewitt et al.	
RHS		US- 4,272,265	06/09/1981	Snyder	
RHS		US- 4,285,702	08/25/1981	Michel et al.	
RHS		US- 4,326,489	04/27/1982	Heitert	
RHS		US- 4,371,384	02/01/1983	McCombs	
RHS		US- 4,373,938	02/15/1983	McCombs	
RHS		US- 4,403,587	09/13/1983	Mizuno et al.	
RHS		US- 4,504,081	03/12/1985	Shimizu et al.	
RHS		US- 4,572,725	02/25/1986	Kojima	
RHS		US- 4,655,801	04/07/1987	Kojima et al.	
RHS		US- 4,658,796	04/21/1987	Yoshida et al.	

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner**

Robert H. Spitzer

Date  
Considered

June 21, 2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**Complete if Known****INFORMATION DISCLOSURE  
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(Use as many sheets as necessary)

Sheet 2

of 4

Application Number	Not yet assigned 10/607,566
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RHS		US- 4,713,094	12/15/1987	Yanagawa et al.	
RHS		US- 4,714,483	12/22/1987	Koenig et al.	
RHS		US- 4,764,189	08/16/1988	Yanagawa et al.	
RHS		US- 4,892,569	01/09/1990	Kojima	
RHS		US- 5,024,687	06/18/1991	Waller	
RHS		US- 5,110,327	05/05/1992	Smith	
RHS		US- 5,209,764	05/11/1993	Eberling	
RHS		US- 5,286,283	02/15/1994	Goodell	
RHS		US- 5,334,230	08/02/1994	Sloka	
RHS		US- 5,458,676	10/17/1995	Herbst et al.	
RHS		US- 5,458,677	10/17/1995	VanderMolen	
RHS		US- 5,522,150	06/04/1996	Schultz	
RHS		US- 5,575,541	11/19/1996	Elamin	
RHS		US- 5,607,500	03/04/1997	Shamine et al.	
RHS		US- 5,840,104	11/24/1998	Hashimoto et al.	
RHS		US- 5,851,269	12/22/1998	Strope	
RHS		US- 5,917,139	06/29/1999	Goodell et al.	
RHS		US- 5,961,694	10/05/1999	Monereau et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
RHS		GB 1 213 572	11/25/1970			
RHS		JP 57-47056	10/16/1982			✓
RHS		JP 60-064616	4/1985			✓
RHS		JP 62-149320	7/1987			✓
RHS		JP 60-022555	2/1985			✓
RHS		DE 35-045884	7/1986			✓

Examiner	Robert H. Spitzer	Date Considered	June 21, 2004
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STATEMENT BY APPLICANT**

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Sheet 3 of 4**Complete if Known**

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First Named Inventor	Quinn et al.
Art Unit	1724 (Parent)
Examiner Name	R. Spitzer (Parent)
Attorney Docket Number	28679/05446

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		Number-Kind Code <sup>2</sup> (if known)			
RHS		US- 5,980,615	11/09/1999	Roe	
RHS		US- 6,074,462	06/13/2000	Quinn et al.	
RHS		US- 6,391,098 B1	05/21/2002	Thomas	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
RHS		EP 0 497 570 A1	08/05/1992			
RHS		WO 99/43527	09/02/1999			✓

Examiner Signature	<u>Robert H. Spitzer</u>	Date Considered	<u>June 21, 2004</u>
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		Filing Date	Herewith 06/26/2003
		First Named Inventor	Quinn et al.
		Art Unit	1724 (Parent)
		Examiner Name	R. Spitzer (Parent)
Sheet 4 of 4	Attorney Docket Number	28679/05446	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RHS		HANS PETER KLUG, "Brakes of Commercial Vehicles: design and function; test and maintenance work",	✓
		Second Revised and Enlarged Edition; Wurzburg Vogel, 1990 (2 page article with 3 page translation).	

Examiner Signature	Robert H. Spitzer	Date Considered	June 21, 2004
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